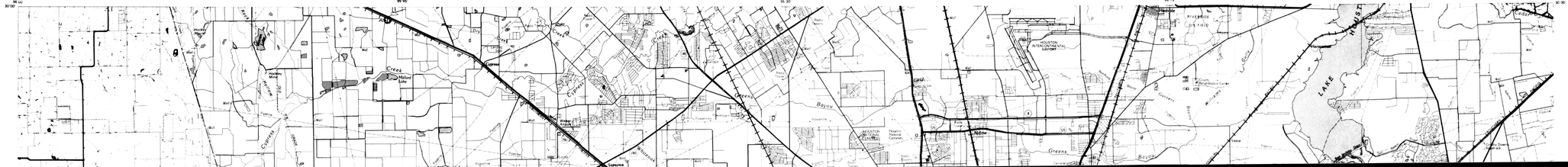
I 49.89:87/15/map 13

MMS 84-0005
FWS/OBS-82/15

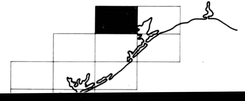
HOUSTON, TEXAS

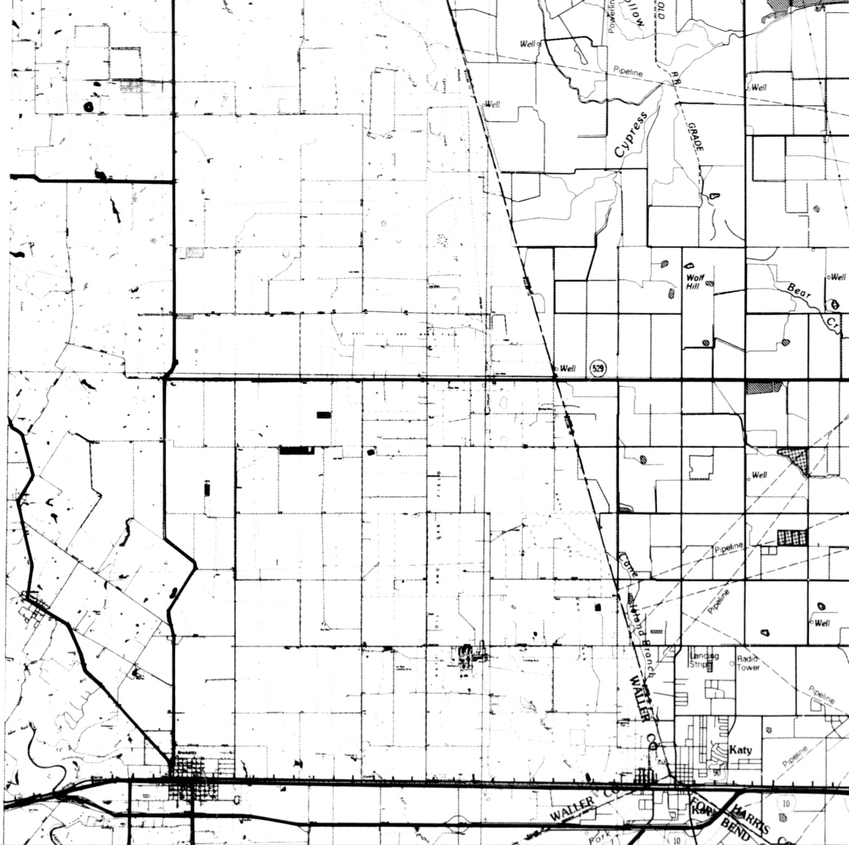


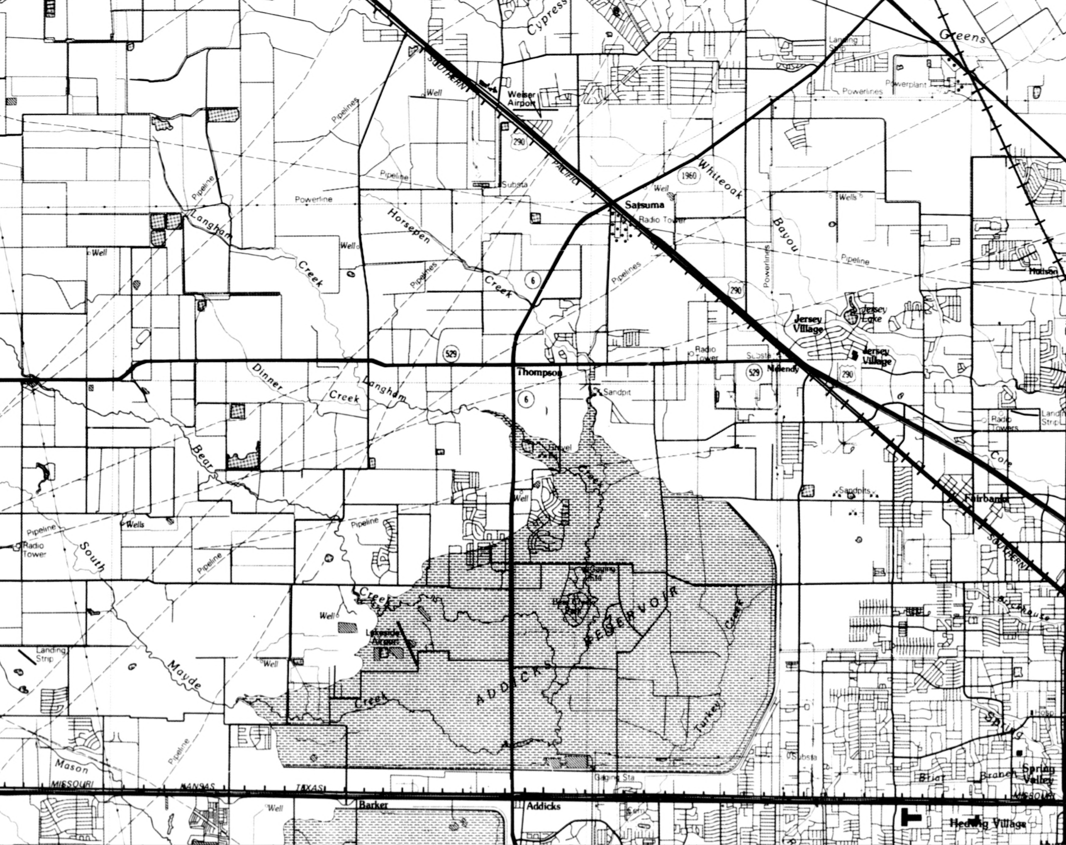
Houston

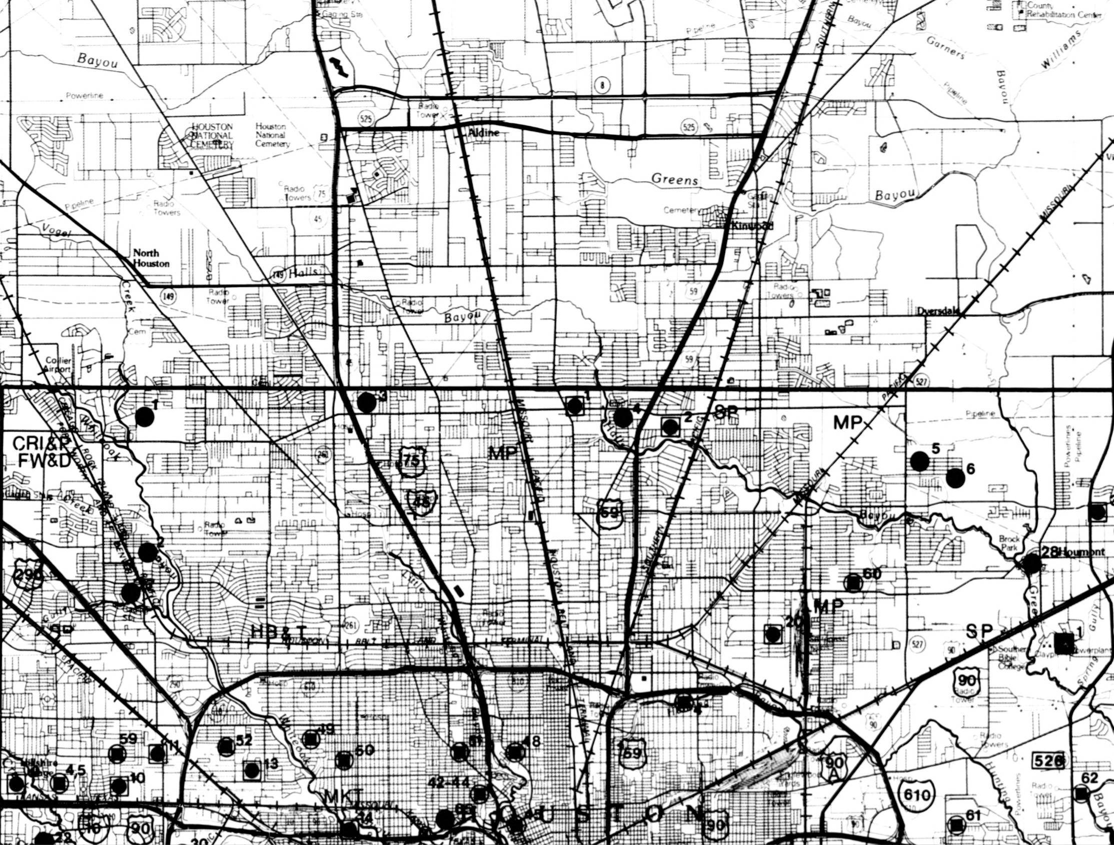
TEXAS BARRIER ISLANDS REGION ECOLOGICAL CHARACTERIZATION ATLAS

SOCIOECONOMIC AND NATURAL FEATURES




Powerline
Hollow
OLD
Well
Pipeline
RR
Well
Well
Cypress
GRADE
Wolf Hill
Well
Bear Cr
Well
529
Well
Pipeline
Cane Island Branch
Pipeline
Well
Landing Strip
Radio Tower
Pipeline
WALLER CO
Katy
90
Pipeline
WALLER CO
FORT BEND
HARRIS CO
10
10
Pork

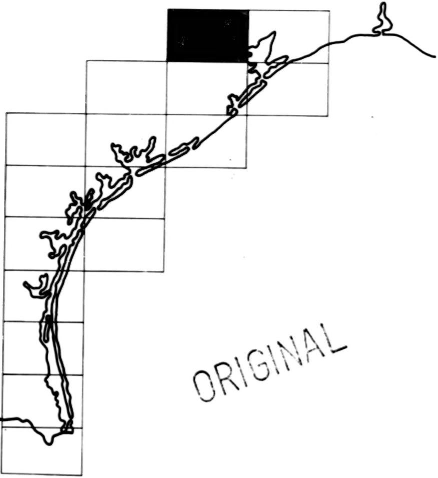

Cypress
Greens
Landing Strip
Powerplant
Powerlines
SOUTHERN
PACIFIC
Weiser Airport
Well
290
Pipelines
Pipeline
Substa
Powerline
Sarsuma
Radio Tower
Whiteoak
1960
Well
Bayou
Wells
Langham
Horsepen
Creek
Well
Well
Pipelines
Creek
6
Pipelines
Powerlines
Pipeline
Hollson
Jersey Village
Jersey Lake
Jersey Village
290
529
Thompson
Radio Tower
Substa
529
Mcendy
Dinner
Creek
Langham
Sandpit
6
Radio Towers
Landing Strip
Bear
Gravel Pits
Creek
Well
Sandpits
Fairbanks
Cole
Pipeline
Wells
Radio Tower
South
Pipeline
Pipeline
Gaging Sta
BM
Bear Creek Park
RESERVOIR
Creek
Brickhouse
Creek
Well
Lakeside Airport
Landing Strip
Well
Mayde
Creek
ADDICKS
Turkey Creek
Spring
Hosp
Pipeline
Mason
Substa
Briar
Branch
Spring Valley
MISSOURI
KANSAS
TEXAS
Gaging Sta
Barker
Addicks
Well
Cem
Hedwig Village
MISSOURI
SOUTHERN


County Rehabilitation Center
Bayou
Garners
Williams
Bayou
Pipeline
Powerline
8
525
Radio Tower
Aldine
HOUSTON NATIONAL CEMETERY
Houston National Cemetery
Greens
Bayou
Radio Towers
75
Pipeline
Radio Towers
45
Cemetery
Kinwood
Vogel
North Houston
149
Halls
59
Radio Towers
Dyersdale
149
Radio Tower
Radio Tower
Bayou
Creek
Cem
Collier Airport
59
527
1
3
1
4
2
SP
MP
Pipeline
CRI&P
FW&D
261
75
MP
5
6
45
59
MISSOURI PACIFIC
SOUTHERN PACIFIC
HOUSTON BELT AND TERMINAL
Radio Tower
Bayou
Brock Park
28
Houmont
2
290
60
Little
MP
20
HB&T
261
BELT
TERMINAL
527
SP
90
Southern Bible College
1
Powerplant
Gully
290
610
610
90
Radio Tower
Hillshire Village
59
11
52
49
50
51
48
59
90A
Radio Towers
526
13
4,5
10
42-44
610
62
MKT
34
16
90
61
22
30
HOUSTON
90

LAKE
PACIFIC
Pipeline
Pipeline
Pipeline
Well
Powerline
Radio Tower
PACIFIC
Gully
SOUTHERN
Landing Strip
Ditch
Crosby Downs Racetrack
San Jacinto Dam
San Jacinto River
Dessen Park
EISENHOWER PARK
Campground
Gum Gully
Canal
Jackson Bayou
Crosby
90
2100
Well
Radio Tower
Powerlines
West Canal
Buckhorn Lake
Sandpit
Creek
Magnolia Gardens
Sandpit
Sheldon Wildlife Management Area
Sheldon Reservoir
Paper Mill
1942
Radio Tower
Barrett
Sheldon
PACIFIC
Wells
MISSOURI PACIFIC
San Jacinto
Sandpit
Substa.
Buck
1942
9
Sandpits
Bluebell L.
Pipeline
4
5
8
7
Park
30
Heads Bend
Powerline
Pipeline
Sandpits
San Jacinto
Beaumont Place
Landing Strip
Pipeline
Canal
Chemical Plant
River
Sandpit
Highlands
Highlands Reservoir
Water
29
Round Prairie
San Jacinto College North
Pipeline
Radio Tower
Big Gulch
45
46
47
Coastal
Industrial
Spring
Authority
Sandpit
44
47
McNair
36
Mantu
Lake
10
PACIFIC
West
Carpenters
63
31
AA1
River
Lynchburg
330
PACIFIC
MP
Goose
Coady
64
Cloverleaf
MISSOURI
22
27

sa

NATURAL FEATURES



ORIGINAL

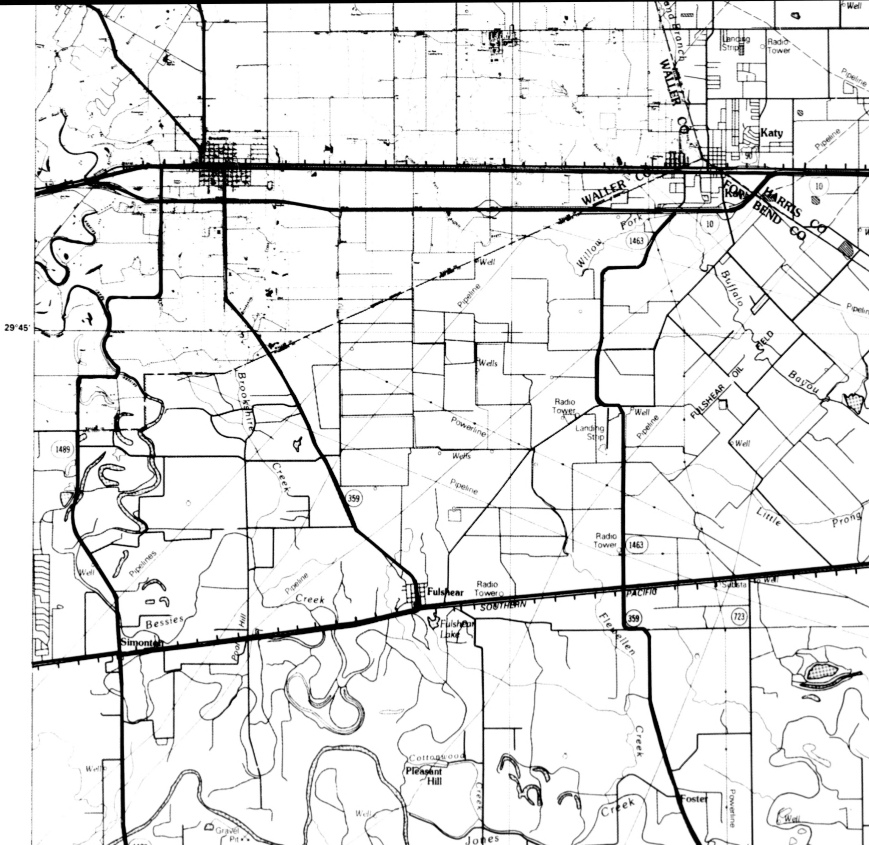
U.S. DEPARTMENT OF THE INTERIOR MARCH 3, 1849

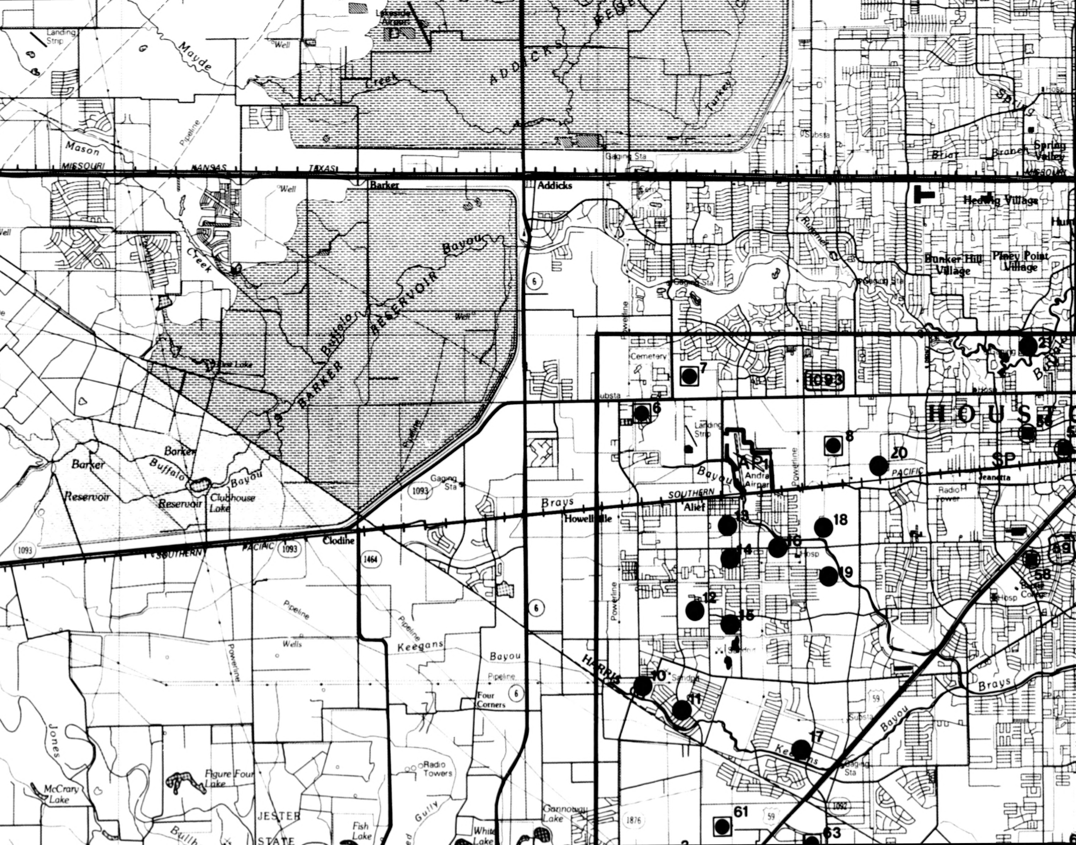
1983

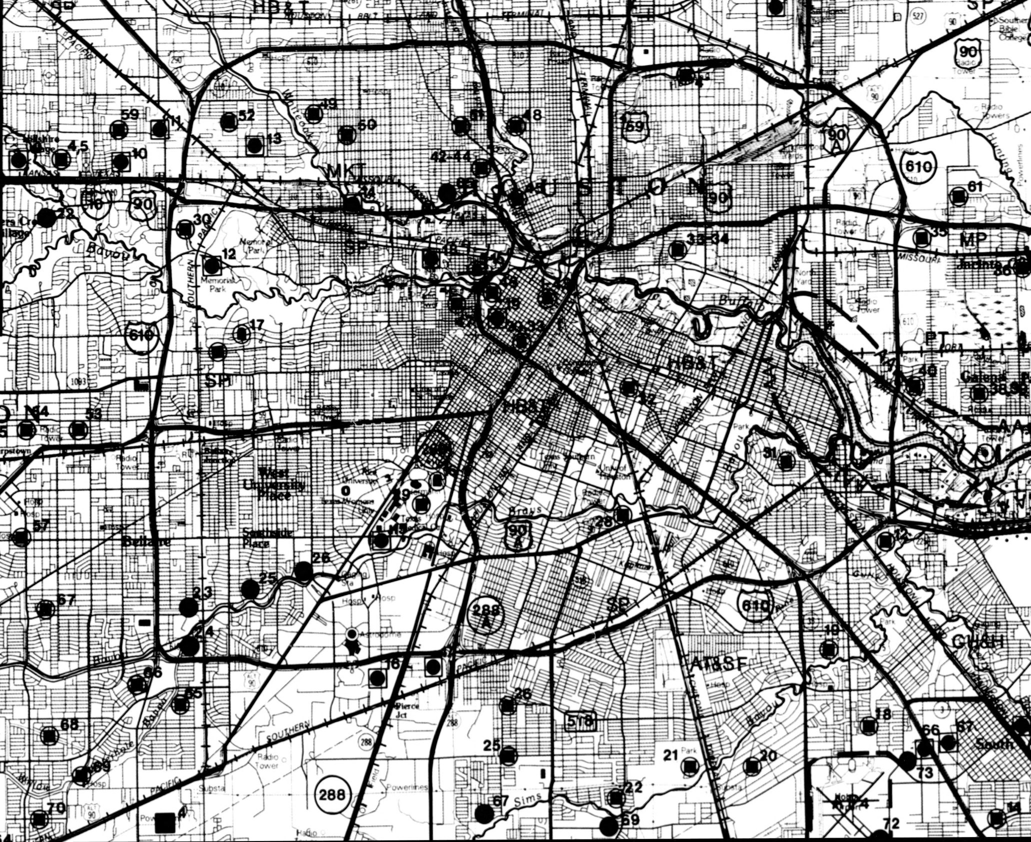
Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

Projection and 10,000 meter grid, zone 15: Universal Transverse Mercator.
25,000-foot grid ticks based on Texas coordinate system, south central zone.

Overlay material compiled in 1981 from latest available data obtained from Federal, State, and Local government agencies and other sources.


29°45'
Well
Landing Strip
Radio Tower
Pipeline
Branch
WALLER CO
Katy
90
10
WALLER CO
FORT BEND CO
HARRIS CO
Fork
Willow
1463
10
Buffalo
Well
Pipeline
FULSHEAR OIL FIELD
Bayou
Wells
Radio Tower
Landing Strip
Powerline
Wells
Pipeline
Well
Pipeline
Well
Brookshire Creek
1489
359
Little Prong
Radio Tower
1463
Pipelines
Well
Pipeline
Creek
Fulshear
Radio Tower
SOUTHERN PACIFIC
Substa
Well
359
723
Bessies
Simonton
Pool Hill
Fulshear Lake
Flewellen
Creek
Cottonwood
Pleasant Hill
Creek
Well
Well
Gravel Pit
Jones
Creek
Foster
Powerline
Well


Landing Strip
Mayde
Lakeside Airport
Well
Creek
ADDICKS
RESERVOIR
Turkey
Spring
Mason
Pipeline
MISSOURI
KANSAS
TEXAS
Gaging Sta
Substa
Briar
Branch
Spring Valley
Barker
Addicks
Well
Cem
Hedwig Village
Rummel
Bunker Hill Village
Piney Point Village
Creek
Bayou
Buffalo
BARKER
RESERVOIR
Well
Gaging Sta
6
Cemetery
7
1093
Substa
Powerline
6
Landing Strip
8
20
HOUSTON
56
SP
PACIFIC
Jeanetta
AP
Andrau Airport
Bayou
Buffalo
Barker
Barker
Buffalo
Bayou
Reservoir
Reservoir
Clubhouse Lake
Gaging Sta
1093
Brays
SOUTHERN
Alief
Howellville
Radio Tower
13
18
16
14
Hosp
19
1093
SOUTHERN
PACIFIC
1093
Clodine
1464
59
58
Hosp
Baptist College
12
15
Powerline
Pipeline
Pipeline
Wells
Powerline
Keegans
Bayou
6
HARRIS
Sandpit
10
11
Pipeline
Four Corners
6
Brays
Bayou
Substa
59
17
Keegans
Gaging Sta
Jones
McCrary Lake
Figure Four Lake
Radio Towers
Gully
Gannoway Lake
Bullhead
JESTER STATE
Fish Lake
White Lake
1876
61
59
1092
63


HB&T
SP
MKT
H O U S T O N
MP
AT&SF
GC&SF
Memorial Park
Bayou
Buffalo
Braes
Sims
West University Place
Southside Place
Bellaire
Southern Bible College
Radio Tower
Powerlines
Pierce Jct
Hosp
Park
Galena Park
610
59
90
90 A
288
288 A
518
1093
10
12
13
17
22
23
24
25
26
28
30
31
33-34
35
38 39
40
42-44
48
49
50
51
52
53
57
59
61
65
66
67
68
69
70
72
73

Round Prairie
San Jacinto College North
Cloverleaf
Channelview
Jacinto
Lake
Mantu
River
Lynchburg
Burnet Bay
Crystal Bay
Scott Bay
SAN JACINTO RIVER
Peggy Lake
Busch Island
Upper San Jacinto Bay
Black Duck
Spilmans Island
McNair
Coady
MP
Goose
AA1
AA4
SP
AR 6
La Porte Muni Airport
PASADENA
Houston
Deer Park
Link Five
Lomax
Strang
La Porte
Tank Farm
Refinery
Borrow Pit
San Jacinto College
Port Terminal
Southern Pacific
Missouri Pacific
Armand Bayou
Vince
Bayou
Pipeline
Radio Tower
Substa
Hosp
526
225
10
330
29°45′
29
36
63
31
62
64
22
33
32
34
38
30
41
42
24
27
34
35
43
36
37
26
38
40
39
41
42
49
48
50
35
10
40
87–122
25
13
75
342–343
45
43
46
55
15
123–333
81
83
84
88
92
334–341
6–8
75
44
45
47
47
53
51
52
146
56
57

Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

Projection and 10,000 meter grid, zone 15:Universal Transverse Mercator.
25,000-foot grid ticks based on Texas coordinate system, south central zone.

Overlay material compiled in 1981 from latest available data obtained from Federal, State, and Local government agencies and other sources.

LEGEND

A. Conservation, recreation, and preservation areas

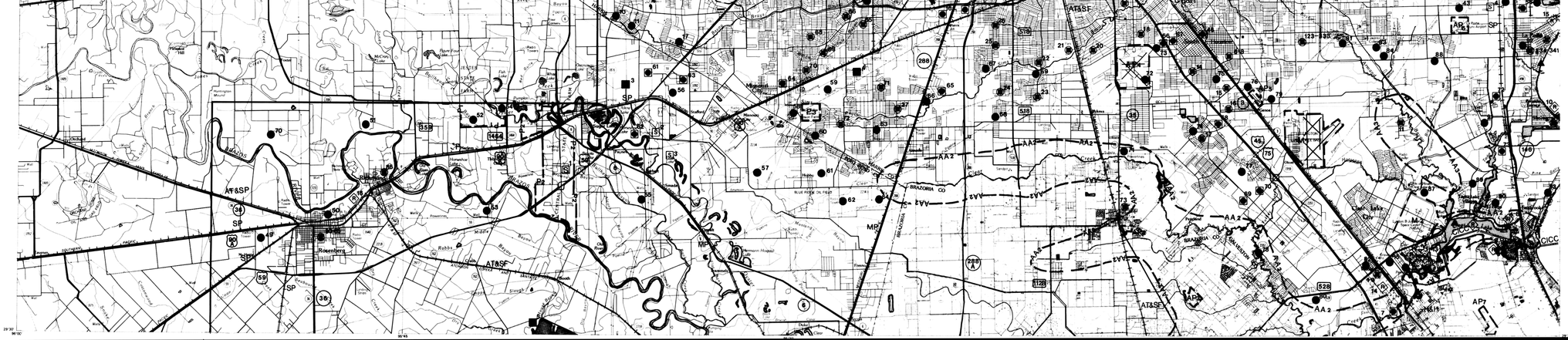
[FNA1] Federal lands
[SNA1] State lands
Ⓐ1 State Recreation, park,or wildlife management sites
[PNA1] Private preservation areas
⊖1 Private preservation sites
●1 County or municipal parks
▲ Boat launch, unimproved
△ Boat launch, improved
◈1 Outdoor recreation facility including marina

B. Point source discharge, water quality and sewage treatment facilities

⬟1 Industrial, discharge
◇1 Industrial, no discharge
●1 Municipal or domestic sewage/water treatment. discharge
[W]1 Municipal water treatment facility, no discharge
[S]1 Municipal sewage treatment, no discharge
■1 Power plant

C. Public and military lands and installations

[P1] Public lands



- Industrial, discharge
- Industrial, no discharge
- Municipal or domestic sewage/water treatment, discharge
- Municipal water treatment facility, no discharge
- Municipal sewage treatment, no discharge
- Power plant

C. Public and military lands and installations

- Public lands
- Airport
- Military lands
- United States Coast Guard Station

D. Historical sites and archaeological areas

Historical sites

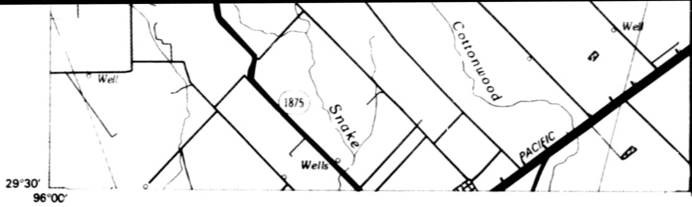
- National Register
- State historical parks, structures, sites
- Archaeological areas
- Underwater archaeological sites with lease block number

E. Major transportation networks and the natural and artificial waterways

- Interstate highway
- Federal highway
- Business route
- State highway
- Spur road
- Farm-to-market road
- Park road
- Private road
- Railroad
- Perennial stream
- Navigation channel
- Irrigation and/or drainage canal
- Perennial lake

F. Major dredge disposal sites

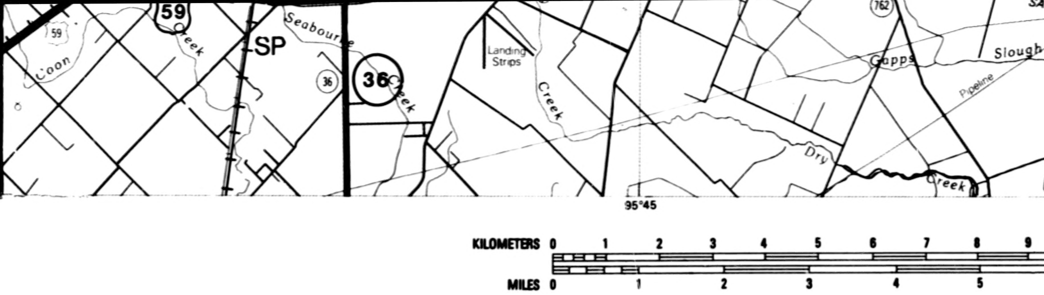
- Open water
- On land


Well
Well
Wells
Well
1875
Snake
Cottonwood
PACIFIC
29°30′
96°00′

THE TEXAS BARRIER ISLANDS REGION ECOLOGICAL ATLAS: SELECTED SOCIOECONOMIC AND NATURAL FEATURES MAPS AND ACCOMPANYING NARRATIVE (FWS/OBS-82/15) ARE ONE SET IN A SERIES OF THREE CONSTITUTING THE ATLAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM AND BY THE MINERALS MANAGEMENT SERVICE. OTHER MAP SETS AND NARRATIVES AVAILABLE INCLUDE BIOLOGICAL RESOURCES (FWS/OBS-82/16) AND MINERAL RESOURCES AND SELECTED OIL AND GAS INFRASTRUCTURE (FWS/OBS-82/17).

THE MAPS, IN CONJUNCTION WITH THEIR NARRATIVES, ARE INTENDED TO BE USED BY COASTAL PLANNERS, DECISIONMAKERS, AND THE GENERAL PUBLIC TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY.

ALL MAPS HAVE BEEN COMPILED FROM A VARIETY OF SOURCES INCLUDING MAPS, AERIAL PHOTOGRAPHS, AND REPORTS. THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENT OF DISTANCES OR AREAS.

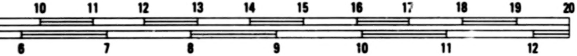

59
Coon
Creek
SP
Seabourne
36
Creek
Landing Strips
Creek
762
Gapps
Slough
Pipeline
Dry
Creek
95°45
KILOMETERS 0 1 2 3 4 5 6 7 8 9
MILES 0 1 2 3 4 5

FOR INFORMATION CONCERNING THE ATLAS, CONTACT:

Information Transfer Specialist
National Coastal Ecosystems Team
U.S. Fish and Wildlife Service
1010 Gause Blvd.
Slidell, La. 70458

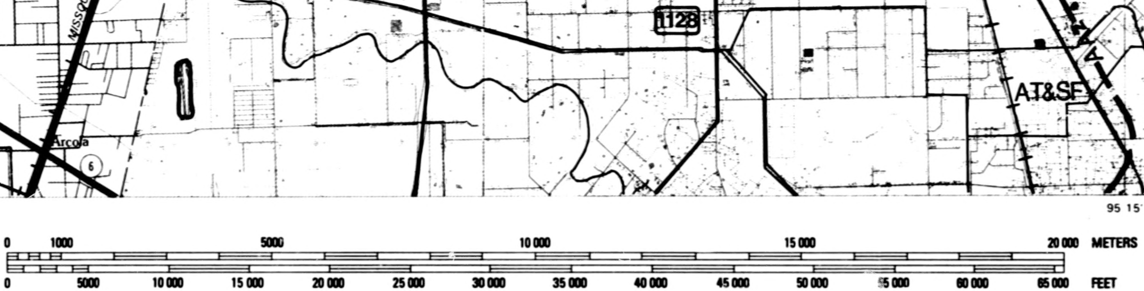
Records Management Section (OMS-2)
Gulf of Mexico OCS Region
Minerals Management Service
P.O. Box 7944
Metairie, La. 70010

NTA FE
Booth
House Bayou
Dry Bayou
2759
Slough
Creek
Pipeline
Bank
Creek
uster
Pipeline
Point
Creek
6
Black Lake
Briscoe
Canal
Duke
Pumping Sta
Clear
95°30′

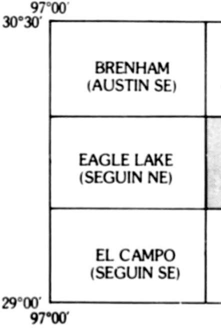

10
11
12
13
14
15
16
17
18
19
20
6
7
8
9
10
11
12

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND


MISSOU
Arcola
6
1128
AT&SF
95 15
0
1000
5000
10 000
15 000
20 000
METERS
0
5000
10 000
15 000
20 000
25 000
30 000
35 000
40 000
45 000
50 000
55 000
60 000
65 000
FEET

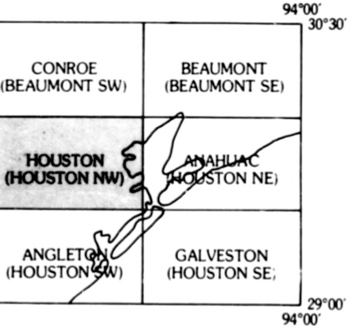
AP3
528
80
528
AA2
Pipelines
Cem
Creek
14
R
Tank
Substa
45
7
H&H


97°00′
30°30′
BRENHAM
(AUSTIN SE)
EAGLE LAKE
(SEGUIN NE)
EL CAMPO
(SEGUIN SE)
29°00′
97°00′

AP7
29°30′
95°00′

HOUSTON, TEXAS

N2930-W9500/30 × 60


94°00′
30°30′
CONROE
(BEAUMONT SW)
BEAUMONT
(BEAUMONT SE)
HOUSTON
(HOUSTON NW)
ANAHUAC
(HOUSTON NE)
ANGLETON
(HOUSTON SW)
GALVESTON
(HOUSTON SE)
29°00′
94°00′

═ Navigation channel

— Irrigation and/or drainage canal

Perennial lake

F. Major dredge disposal sites

Open water

* On land

Note: Superscripts are identified by name in the map narrative.

Legend topics are described in more detail in the accompanying narrative.

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